## Fisheries/Wildlife Biologists

Job Code	Job Title	Pay Grade
8510M1	Fisheries/Wildlife Biologist I	27
8511M1	Fisheries/Wildlife Biologist II	30

## CONCEPT:

The primary job duty of employees in this class is to study the origins, behavior, diseases, genetics, and life processes of fish and wildlife and their habitats. May specialize in fisheries or wildlife research and management, including the collection and analysis of biological data to determine the environmental effects of present and potential use of land and water areas.

## TASKS:

- Participates in fish and wildlife biology programs on a statewide basis, using a variety of survey techniques and methods.
- Conducts surveys as needed on specific species and publishes findings.
- Involved in the statewide development of research and management programs for threatened and endangered species.
- Prepares applications for federally funded programs.
- Develops research strategies for estimating the population of selected species and for projecting populations based on different conservation options.
- Develops research designs and plans for data analyses.
- Collects, researches and analyzes field data on fish and wildlife populations, harvest, habitat, public attitudes and demands.
- Develops population estimates and projections for selected species.
- Presents analyses and recommendations on conservation practices and assesses introduction of new species and reintroduction of species once native to Kansas.
- Represents the agency on regional, state and national issues regarding wildlife and fisheries research; and represents the agency at specified conferences and workshops.
- Writes technical reports and articles for submission to journals, newspapers and magazines and keeps informed on changes in research techniques.
- Promotes wildlife and fisheries conservation through public speaking and general public contact.
- Speaks before citizen groups on the value of fisheries, wildlife, park, and natural resources and the responsibilities and programs of the agency.
- Conducts ecological reviews of development projects impacting natural resources of the state; formulates ecological recommendations to prevent, minimize or mitigate habitat destruction or degradation and prepare agency response to project reviews.
- Conducts technical training and orientation of agency personnel and delivers educational workshops and lectures.
- Administers grants and provides input on projects, programs and task forces.
- Handles administrative duties with the regional offices including recruiting and training of new staff.

## **LEVELS OF WORK**

Class Group consists of two classes

**Fisheries and Wildlife Biologist I** – This is an entry level position for the employee to gain on-the-job experience in collecting, researching and studying of fish or wildlife.

**Minimum Requirements:** Bachelor's degree in fisheries science/management or wildlife science/management.

**Fisheries and Wildlife Biologist II** – This class is a full performance class where the employee can work independently. Employees in this class perform specialized and professional work within an assigned area of the state. Work involves the collection, research and study of fish or wildlife. Employees may record and summarize the information for use in studies or management plans and provide technical expertise when needed. Some positions may include lead worker or supervisory responsibilities.

**Minimum Requirements:** Bachelor's degree in fisheries science/management or wildlife science/management and two years of work experience. Education may be substituted by the agency.

NC: 9/15 REV: 7/17